

#### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

#### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 264 Const Calendar Day: 870 Date: 26-Jan-2012 Thursday
Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

**Shift Hours:** 07:00 am 07:30 pm **Break:** 00:30 **Over Time:** 04:00

Federal ID: Location:

Reviewer: Granados, Roman Approved Date: Status: Submit

Weather

**Temperature 7 AM** 40 - 50 **12 PM 4PM** 50 - 63

Precipitation None Condition PARTLY CLOUDY

Working Day 🗸 If no, explain:

Diary:

#### Work description.

ABF Crews activities at Pier W2:

1. PWS HAULING, FORMING AND INSTALLATING:

- •INSTALING PWS #9 (7:00A.M.-12:00A.M.): The ABF crews completed installation of the PWS #9 at both the North and South Deviation saddles which they started initially on January 25 in the afternoon. The PWS is about 20mm off to the left with respect to the Jacking Saddle centerline.
- •HAULING PWS # 10 COMPLETED (Early morning -2:13P.M.): The hauling of the PWS #10 was pulled up to the South East end at 2:13P.M. The pulling completed at many time intervals.
- •FLOATING PWS # 10: The Floating Arm connected to the strand at the North Deviation Saddle at 2:25P.M.and the South Deviation saddle at 2:38. The ABF crews floated the PWS # 10 at 2:50P.M.at all the Saddles after rotating either all the vertical rollers or supports by 90 degree and pulling the strand by the Floating Arm. The PWS #10 was adjusted at the Jacking Saddle in order the match the PWS center line with the Jacking Saddle center line at 2:13P.M.
- •REMOVIMG PWS # 10 TWIST: Twist is removed from the Jacking Saddle toward the East end of the Deviation Saddles, the PWS had 180 degree twists from the Jacking Saddle toward the East end of the North Deviation Saddle and 120 degree to the East end of the South Deviation Saddle. The North side twist was removed completely; however on the South only

90

degree was removed which caused some difficulty in forming the strand at the East end of the South Deviation Saddle.

•FORMING PWS #10 (3:00 P.M.-4:00 P.M.): The forming of PWS # 10 was completed in the following order: a) Forming at the Jacking Saddle (3:00P.M.-3:30P.M.), b) Forming at the

North

Deviation Saddle (3:00P.M.-3:43P.M.), c) Forming at the South Deviation Saddle (3:00P.M.-4:00P.M.), about the last two feet remained to be done during installation.

- •INSTALING PWS #10 (4:35P.M.-7:00P.M.): The ABF crews completed installation of PWS #10 at the jacking Saddle (4:00P.M.-4:45P.M.). The ABF crews continued installation of the PWS #10 at both the North and South Deviation saddles, at the North Deviation Saddle 12 feet, South Deviation Saddle 3 feet remained to done on the next day.
- 2. CABLE ADJUSTEMS: The ABF crews have set up a hydraulic PWS pulling system at the lower end of the both North and South Deviation Saddles and pulley and Come Along set up at the upper ends for the strands adjustment.
  - •PWS # 9 (Adjusted in the morning): The ABF crews adjusted this strand with +13mm slack at the North and +8mm slack at the South of the Jacking Saddle, with average slack of +11mm



Run date 22-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 12:59 AM

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with respect to the reference. ABF make the PWS adjustment before completed installation at the Deviation Saddles, there is less friction force between the PWS and the saddle surface or underneath strand. In cases when the strand does not move the combination of the hydraulic PWS pulling system at the lower end of the Deviation Saddle and the Come Along set up at the upper end of the Deviation Saddle is used.

- •PWS # 10(5:00P.M-7:00P.M.) The ABF crews set up the Hydraulic pulling system at the lower end of the Deviation saddles and stated pulling the strand between the Deviation Saddles and consequently pushing the strand through the deviation saddle during installing process, the PWS slack was not removed at the lower end of the South Deviation Saddle, The ABF crews are planning to set up the Pulley and come Along set up at the top of the Deviation Saddle tomorrow to pull the strand.
- 3. ABF crews set up two powerful lights at the provide adequate light at the position of the strand adjustment (Lower end of the Deviation Saddles)

NOTE: ABF Engineers, Mr. K. Baltzer (Occasionally), Mr. L. Gatsos, Mr. A. Singh and the ABF superintendent Mr. S. Smith were present.

ABF Crews involved at Pier W2:

- -Jerry Kubala
- -Rigoverto Garci
- -Joseph Stone
- -Ryan Nash
- -Ryan Evanchick
- -Jonathan Canites
- -Jim benninghove
- -Tony Miranda
- -Mike Draper
- -Mike portillo
- -Johnathon Biskner
- -Lonny Candelaria
- -Matthew Holt
- -Andy Zhen
- -Paul Mata
- -Pablo Ramirez
- -Rick Sparks
- -Paul Fambrini
- -Ron Knarr
- -Jose Avila
- -Froylan Ruiz

AMERICAN BRIDGE/FLUOR, A JV  04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle	04-0120F4	Bid Item:	051	0-000-000.051	ERECT STRUCTURAL STEEL (BRIDGE)
AMERICAN BRIDGE/FLUOR, A JV  04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle	AMERICAN BRI	IDGE/FLUOR, A	JV		
AMERICAN BRIDGE/FLUOR, A JV  04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle					
AMERICAN BRIDGE/FLUOR, A JV  04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle					
AMERICAN BRIDGE/FLUOR, A JV  04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle	04-012054	Rid Itam:	060	E-W2C-WDS 060	E Line W2 Can West Deviation Saddle
04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle				E-VV2C-VVD3.000	E Line W2 Cap West Deviation Saddle
·	AMERICAN BRI	IDGE/FLUOR, A	JV		
04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV					
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AMERICAN BRIDGE/FLUOR, A JV	04-0120F4	Bid Item:	060	W-W2C-WDS.060	W Line W2 Cap West Deviation Saddle
	AMERICAN BRI	IDGE/FLUOR, A	JV		



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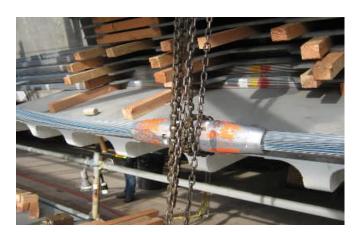
<b>04-0120F4 Bid Item: 060</b> AMERICAN BRIDGE/FLUOR, A JV		X-W2C-JKS.060	E-W Line Cross Over W2 Cap Jacking Saddle					
04-0120F4	Bid Item: 067	7 C-PWS-001.067	Install & A	Adiust P	WS 1-5			
	DGE/FLUOR, A JV			,				
04-0120F4	Bid Item: 067	C-PWS-006.067	Install & A	Adjust P	WS 6-10			
AMERICAN BRII	DGE/FLUOR, A JV							
Labor						_		
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE		0.00	4.00	0.00	40.00		
Ironworker	APP	LONNY CANDELARIA	8.00		0.00	12.00		
Ironworker	JNM	RIGOVERTO GARCIA	8.00		0.00	12.00		
Ironworker	JNM	JOSEPH STONE	8.00		0.00	12.00		
Ironworker	APP	RYAN NASH	8.00		0.00	12.00		
Ironworker Ironworker	APP APP	RYAN EVANCHIK JONATHAN CANITES	8.00 8.00		0.00	12.00 12.00		
Ironworker	FOR	JAMES BENNINGHOVE	8.00		0.00	12.00		
Ironworker	APP	Tony Miranda	8.00		0.00	12.00		
Ironworker	JNM	MICHAEL DRAPER	8.00		0.00	12.00		
Ironworker	FOR	JERRY KUBALA	8.00		0.00	12.00		
Ironworker	APP	JONATHON BISKNER	8.00		0.00	12.00		
	d Laborer JNM	FROYLAN RUIZ-AYALA	2.00		0.00	2.00		
Ironworker	FOR	MATTHEW HOLT	8.00		0.00	12.00		
Ironworker	APP	PABLO RAMIREZ	8.00		0.00	12.00		
iioiiwoikei	AFF	ANDY ZHEN	8.00		0.00	12.00		
		PAUL MATA	8.00		0.00	12.00		
		RON KNARR	8.00		0.00	11.00		
Ironworker	FOR	ERIC SPARKS	1.00		0.00	2.00		
Ironworker	APP	PAUL FAMBRINI	1.00		0.00	2.00		
		JOSE AVILA	8.00		0.00	10.00		
Semi-Skille	d Laborar FOR				0.00	10.00		

Attachment

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